HUMAN RESOURCES DEPARTMENT

06/91 City Council

CLASSIFICATION SPECIFICATION

TITLE: SENIOR CONSTRUCTION INSPECTOR

DEFINITION

Under general supervision, to supervise and perform inspections of the workmanship and materials in a variety of public works or utility construction projects for conformance with plans, specifications and departmental regulations; and to do related work as required.

REPORTS TO: Chief Construction Inspector

SUPERVISION RECEIVED AND EXERCISED

Receives general supervision from Chief Construction Inspector. Exercises general supervision over Construction Inspectors.

EXAMPLES OF DUTIES

Typical duties may include, but are not limited to, the following:

- Assign inspection work to subordinate inspectors.
- Review plans and specifications of assigned project with construction supervisors.
- Inspect materials for identification as conforming to specifications.
- Take samples of materials for examination or analysis by laboratories.
- · Perform routine field tests.
- Observe work during progress and upon completion.
- Check line, grade, size, elevation and location of structures.
- Record amounts of materials used and work performed.
- Indicate location of various appurtenances on plans.
- Inspect adjacent properties for damage from construction activity.
- Confer with property owners regarding project schedule, hazards and inconvenience.
- Coordinate work with other city departments and utilities.
- Help locate other utility structures ahead of work sites.
- Schedule service interruptions with least interferences with least inconvenience to properties.
- · Prepare as built plans for completed projects.
- Supervise and train subordinate inspectors.

QUALIFICATIONS

Knowledge of:

- Principles methods, materials, equipment and safety hazards of construction in the field of assignment.
- Applicable codes and regulations governing the construction of assigned projects.
- · Principles of supervision and training.

Ability to:

- Understand and interpret engineering plans and specifications and to prepare accurate engineering records.
- Deal firmly and tactfully with contractors, engineers and property owners.
- Detect and locate faulty materials and workmanship and to determine the stage of construction during which defects are most easily found and remedied.
- Communicate clearly and concisely, orally and in writing.
- Supervise and train subordinate inspectors.
- Work overtime as required.

Education and Experience:

Any combination of experience and education that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be:

Education: Equivalent to completion of twelfth grade, preferably supplemented by college level math or

engineering related courses.

Experience: Two years' experience comparable to that of a Construction Inspector II in the City of

Riverside.

MEDICAL CATEGORY: Group 1

NECESSARY SPECIAL REQUIREMENT

Possession of or ability to obtain an appropriate, valid California motor vehicle operator's license.

CAREER ADVANCEMENT OPPORTUNITIES

FROM: Sr. Construction Inspector

TO: Chief Construction Inspector